**Proteins** 



## **Product** Data Sheet

## Fibronectin Antibody (YA762)

HY-P80674 Cat. No.:

Fibronectin Antibody (YA762) is a non-conjugated and Mouse origined monoclonal antibody Synonyms:

about 272 kDa, targeting to Fibronectin (1E2). It can be used for WB,IHC-F,IHC-P,ICC/IF assays

with tag free, in the background of Human, Mouse, Rat.

Host: Mouse

Reactivity: Human, Mouse, Rat Conjugation: Non-conjugated

SwissProt ID: P02751

Research Field: Cardiovascular

Predicted band size: 272 kDa Molecular Weight:

Shipping with blue ice.

## **PROPERTIES**

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IHC	1:50-1:100
	IF	1:50-1:200

## DESCRIPTION

Background

Shipping

Fibronectin (1E2): This gene encodes fibronectin, a glycoprotein present in a soluble dimeric form in plasma, and in a dimeric or multimeric form at the cell surface and in extracellular matrix. The encoded preproprotein is proteolytically processed to generate the mature protein. Fibronectin is involved in cell adhesion and migration processes including embryogenesis, wound healing, blood coagulation, host defense, and metastasis. The gene has three regions subject to alternative splicing, with the potential to produce 20 different transcript variants, at least one of which encodes an isoform that undergoes proteolytic processing. The full-length nature of some variants has not been determined. [provided by RefSeq, Jan 2016]

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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